

09/05/03
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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. CTCH-P01-016	
		First Inventor David Baltimore	
		Title USE OF CHIMERIC NUCLEASES TO STIMULATE GENE TARGETING	
		Express Mail Label No. EV323526929US	
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		MS Patent Application Commissioner for Patents ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313-1450	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 68] (preferred arrangement set forth below) <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure </p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 18]</p> <p>5. Oath or Declaration [Total Sheets 4] <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). </p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>			
<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies </p>			
ACCOMPANYING APPLICATIONS PARTS			
<p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input checked="" type="checkbox"/> Other: Declaration, unexecuted (4 pages)</p>			
<p>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____</p> <p>Prior application information: Examiner _____ Art Unit: _____</p> <p>For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>			
19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number: 28120		OR <input type="checkbox"/> Correspondence address below	
Name	ROPE & GRAY LLP Matthew P. Vincent		
Address	One International Place		
City	Boston	State	MA
Country	US	Telephone	(617) 951-7000
Name (Print/Type)	John D. Quisel	Registration No. (Attorney/Agent)	47,874
Signature			Date September 5, 2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV323526929US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 9/5/03

Signature:  (Joanne Ryan)

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 375.00)

Complete if Known

Application Number	Not Yet Assigned
Filing Date	September 5, 2003
First Named Inventor	David Baltimore
Examiner Name	Not Yet Assigned
Art Unit	N/A
Attorney Docket No.	CTCH-P01-016

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account

Deposit Account Number 18-1945

Deposit Account Name Ropes & Gray LLP

The Director is hereby authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	375.00
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)		(\$ 375.00)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-20** =	Extra Claims	Fee from below	Fee Paid
Independent Claims	-3** =			
Multiple Dependent				

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 0.00)

** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES	Fee Description	Fee Paid
1051 130	2051 65 Surcharge - late filing fee or oath	
1052 50	2052 25 Surcharge - late provisional filing fee or cover sheet.	
1053 130	1053 130 Non-English specification	
1812 2,520	1812 2,520 For filing a request for ex parte reexamination	
1804 920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251 110	2251 55 Extension for reply within first month	
1252 410	2252 205 Extension for reply within second month	
1253 930	2253 465 Extension for reply within third month	
1254 1,450	2254 725 Extension for reply within fourth month	
1255 1,970	2255 985 Extension for reply within fifth month	
1401 320	2401 160 Notice of Appeal	
1402 320	2402 160 Filing a brief in support of an appeal	
1403 280	2403 140 Request for oral hearing	
1451 1,510	1451 1,510 Petition to institute a public use proceeding	
1452 110	2452 55 Petition to revive - unavoidable	
1453 1,300	2453 650 Petition to revive - unintentional	
1501 1,300	2501 650 Utility issue fee (or reissue)	
1502 470	2502 235 Design issue fee	
1503 630	2503 315 Plant issue fee	
1460 130	1460 130 Petitions to the Commissioner	
1807 50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180 Submission of Information Disclosure Stmt	
8021 40	8021 40 Recording each patent assignment per property (times number of properties)	
1809 750	2809 375 Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375 For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375 Request for Continued Examination (RCE)	
1802 900	1802 900 Request for expedited examination of a design application	
Other fee (specify)		
SUBTOTAL (3)		(\$ 0.00)

*Reduced by Basic Filing Fee Paid

SUBMITTED BY Complete (if applicable)				
Name (Print/Type)	John D. Quisel	Registration No. (Attorney/Agent)	47,874	Telephone (617) 951-7685
Signature		Date	September 5, 2003	

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